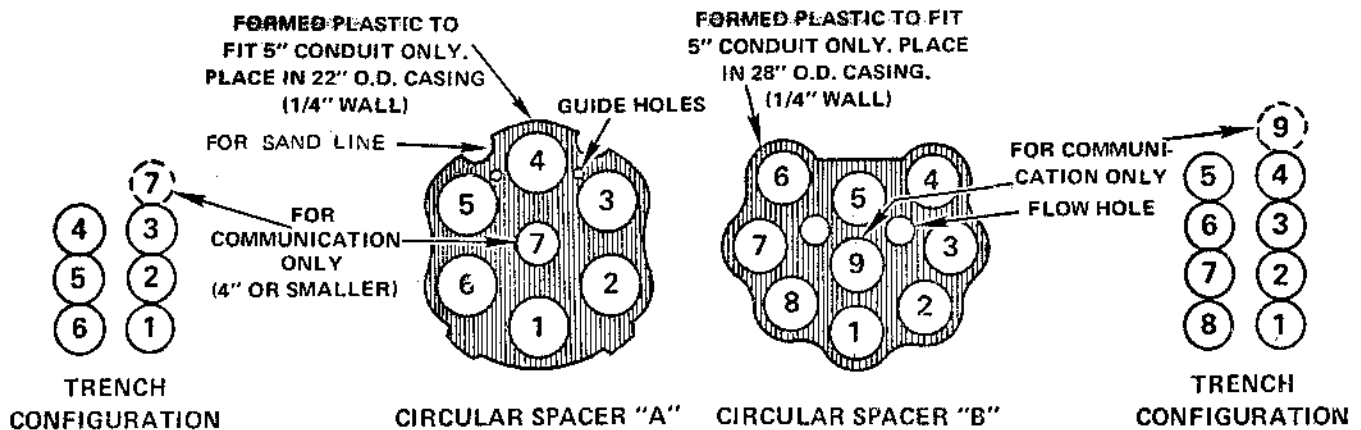
**NOTES:****1. Material**

- Grid type spacer to be fabricated of plastic conduit with a minimum wall thickness of .09 inch.
- Module type spacer to be formed of high density polyethelene.

- Tiers may be added or deleted as required. Clearance as shown must be maintained between conduits.
- For full encasement a 3" min. clearance between the trench bottom and the lower tier of ducts shall be maintained (see UGS-125). To meet this requirement, the grid type spacer must be set upon a base of such thickness to provide 3" of clearance.

**NOTES:**

- Spacer "A" may be used in bore casings when a 6 or 7 way conduit bank is planned. Spacer "B" may be used in bore casings when an 8 or 9 way conduit bank is planned. All clearances are designed into the units.
- Use the above guide for changing from vertical to circular configuration. Normally, 10 foot conduit lengths are used in this transition. Support of this length conduit during transition will not be needed.
- The spacers must not be allowed to rotate in the casing.
- Conduit (DB type plastic) shall maintain the same position entering and leaving the casing.
- Other boring requirements are shown on UGS-125 page 2.
- The approved manufacturer for the module and circular spacers is Formex Inc.